



EFR32FG25 Radio Board

868 MHz +14 dBm

Board Function

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Revision History

Rev. Description

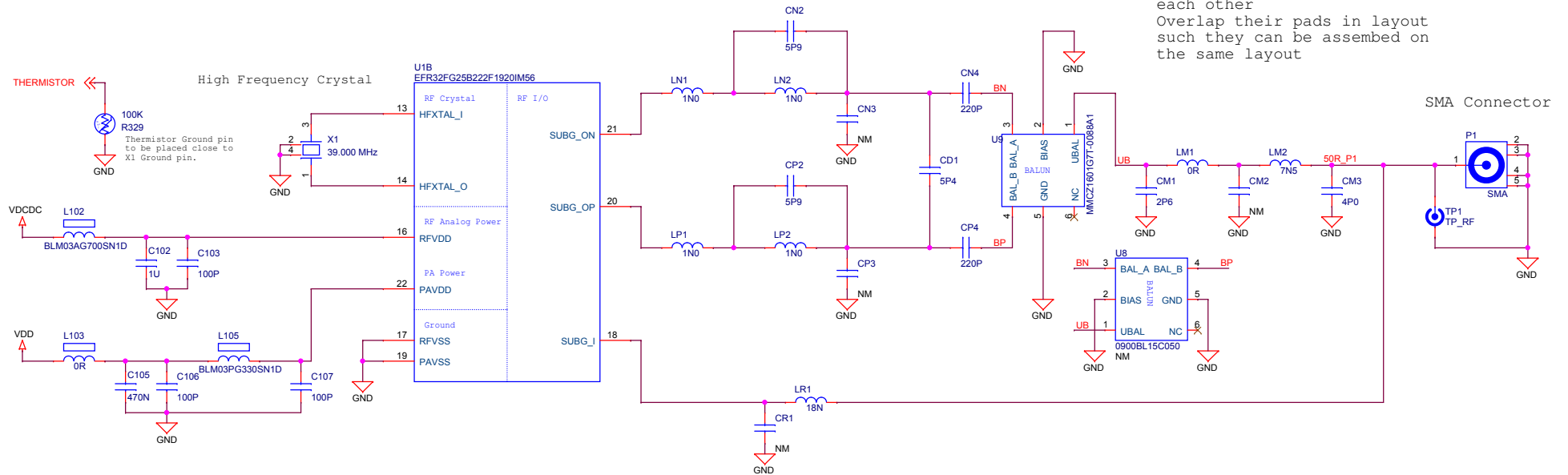
A00 Initial release.

A01 Upd. match. nw., X1, C112, C256. Fixed P900 footprint. Thermistor, VBUS_Sense added.

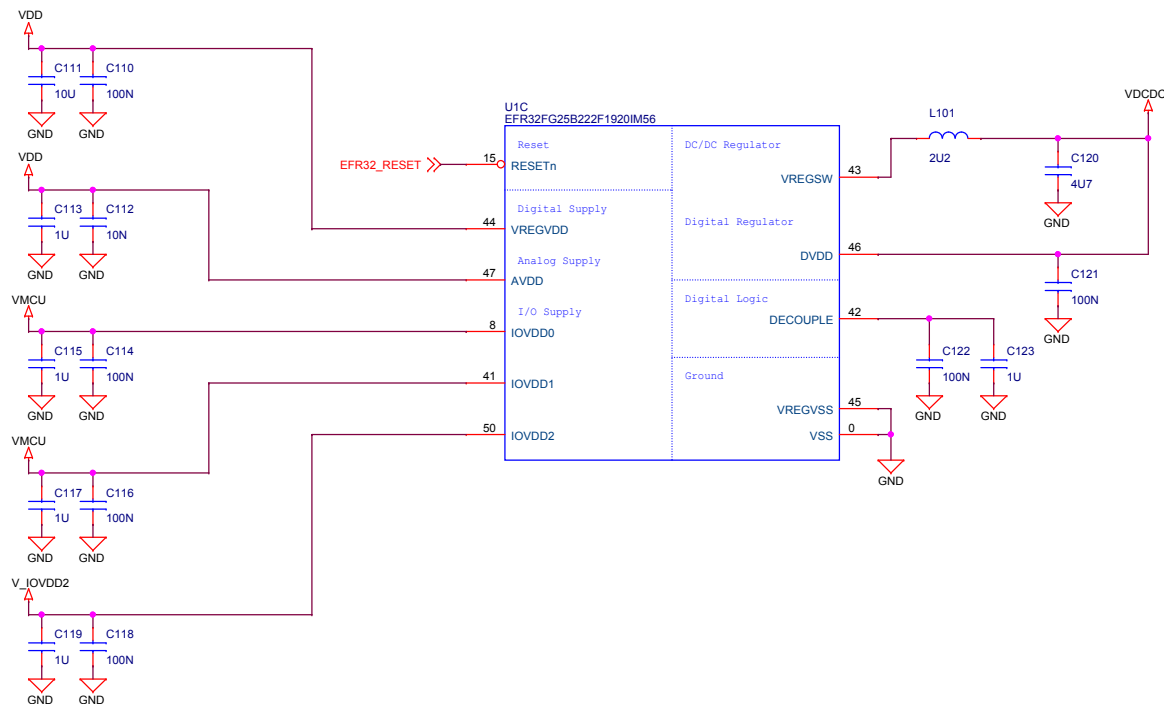
A02 Upd. matching. Added R225.

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Radio Interface

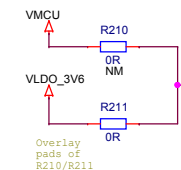


Power & Decoupling

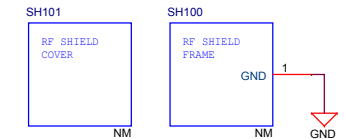


VDD Configuration

	Power Config 1 VMCU to VDD	Power Config 2 VLDO_3V6 to VDD
R210	Mount	Not mount
R211	Not mount	Mount



RF Shielding



Board Name
FG25 868 MHz 14 dBm Radio Board

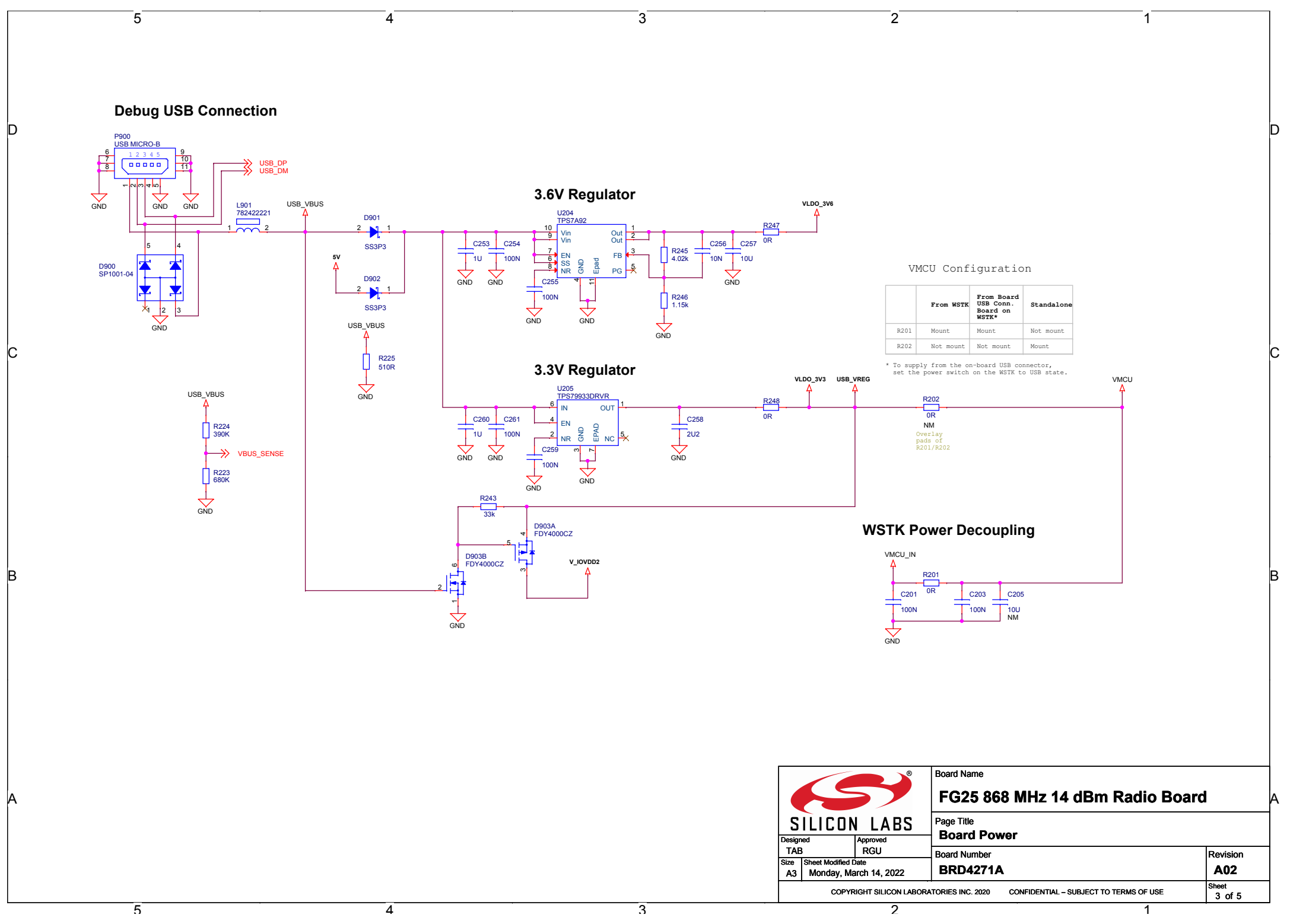
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Debug USB Connection

3.6V Regulator

3.3V Regulator

VMCU Configuration

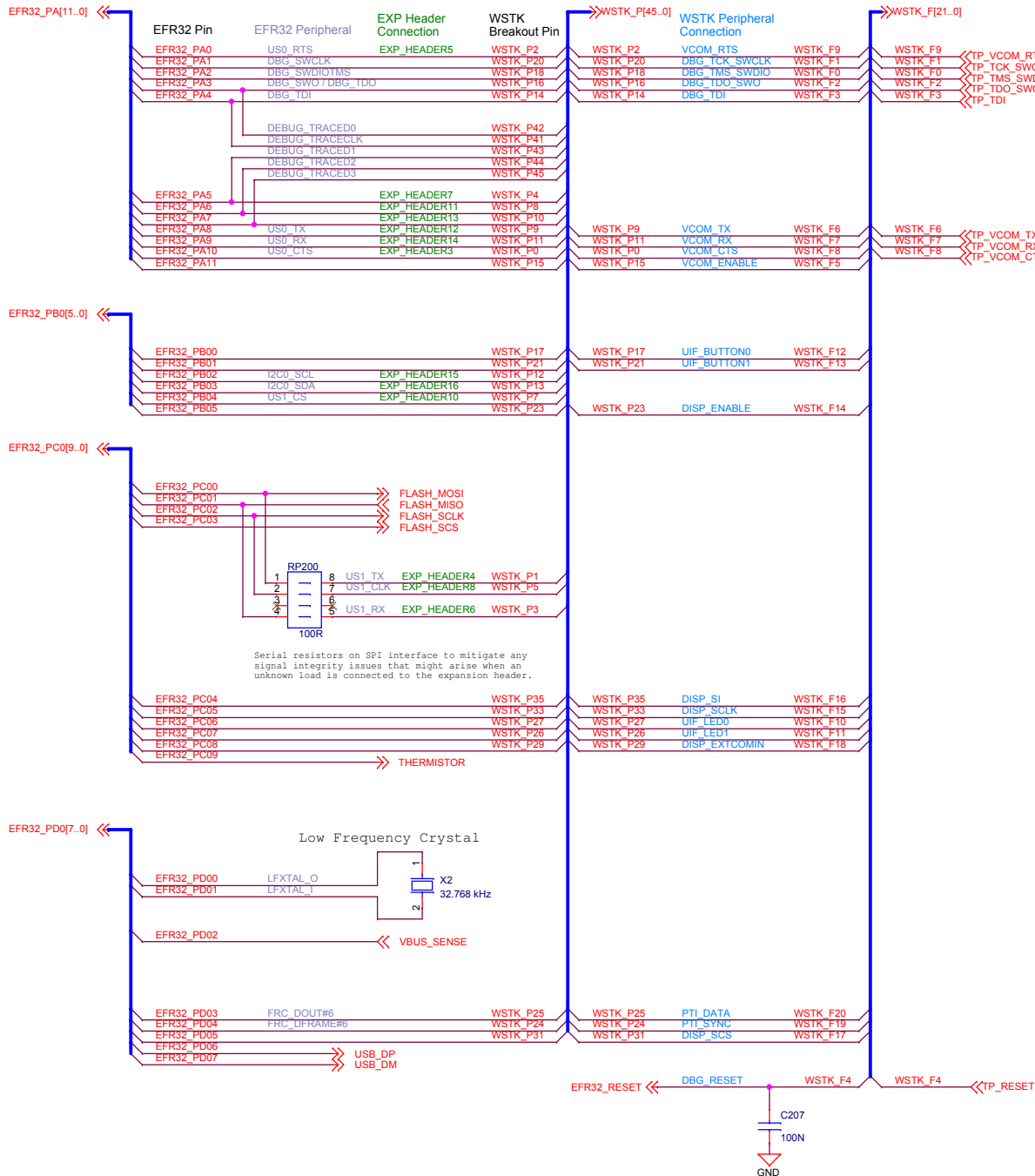
	From WSTK	From Board USB Conn. Board on WSTK*	Standalone
R201	Mount	Mount	Not mount
R202	Not mount	Not mount	Mount

* To supply from the on-board USB connector, set the power switch on the WSTK to USB state.

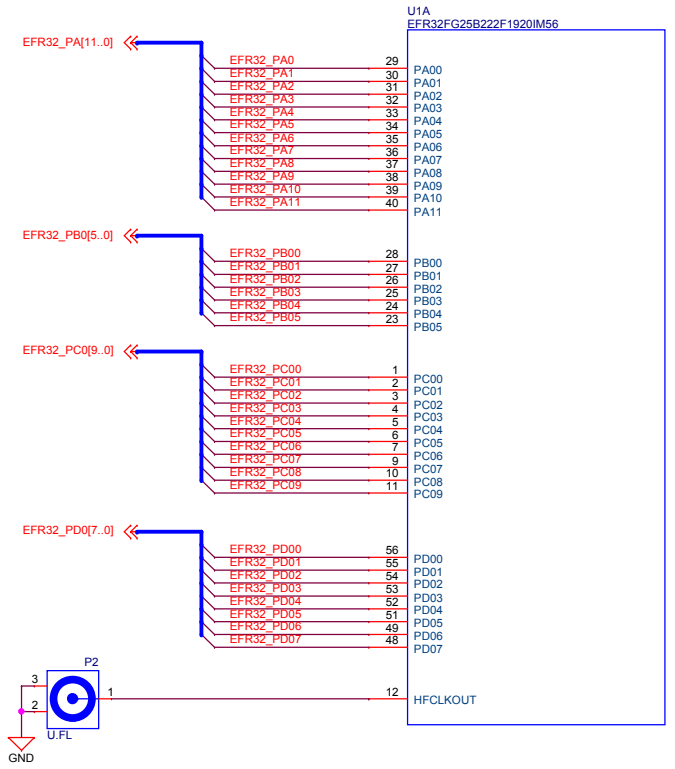
WSTK Power Decoupling

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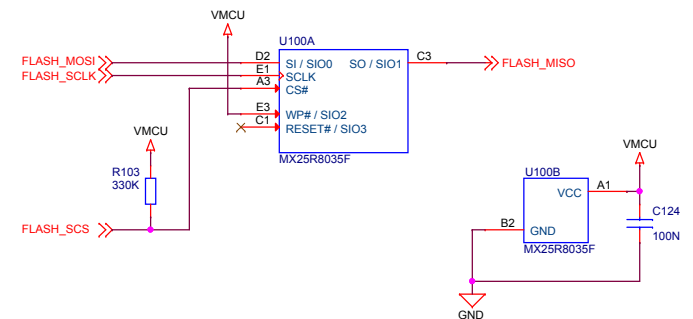
Pin Mapping



I/O Port Pins

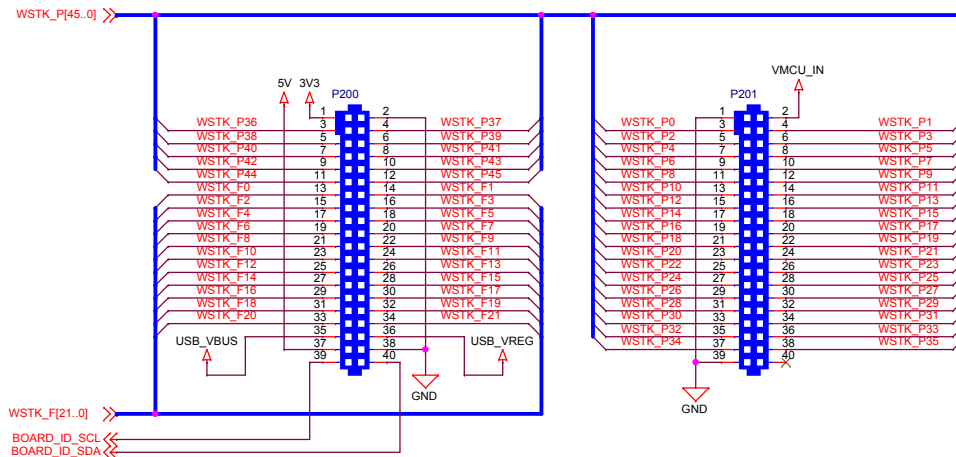


Serial Flash

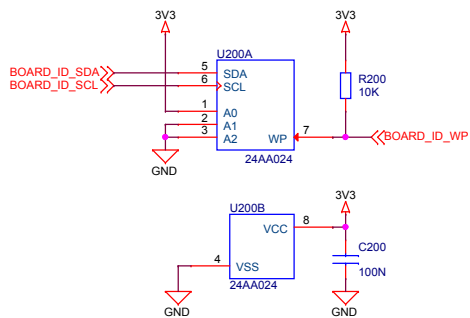


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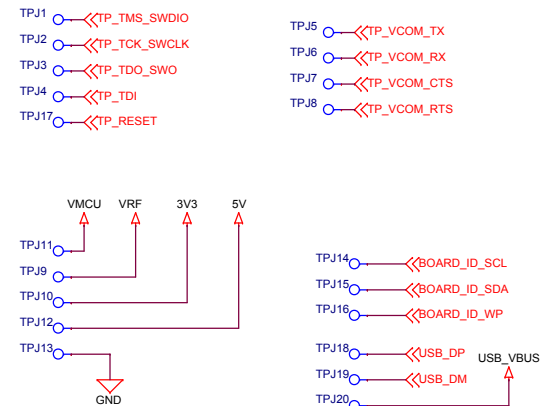
WSTK Connectors



Board Identification



Test Points



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